

AMENDMENT TRANSMISSION
CORPORATIONS (LARGE BUSINESSES)
DOCKET NO. LEEE202188-4

In re application of: Clark, et al.

Serial No. 09/842,002

Filed: April 25, 2001

For: OUTPUT CHOKE FOR D.C. WELDER AND METHOD OF USING SAME

COMMISSIONER FOR PATENTS

P.O. Box 1450

Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated as shown below.

| Claims as Filed or Amended | | | | | | |
|----------------------------|---|-------|--|-------------------------|-------------|------------------------|
| (1) | (2) Claims Filed or Remaining After Amendment | (3) | (4) Highest No. Previously Paid For | (5) Present Extra | (6) Rate | (7) Total Amount |
| Total Claims | * 67 | Minus | ** 56 | 11 | \$18 | \$ 198.00 |
| Indep. Claims | * Minus | | *** 4 | 3 | \$84 | \$ 0.00 |
| | | | Total Additional Fee For this Amendment --> | | | \$ 198.00 |

* If the entry in Column 2 is less than the entry in Column 4 write "0" in Column 5

** If the "Highest No. Previously Paid For" is less than 20 write "20".

*** If the "Highest No. Previously Paid For" is less than 3 write "3".

A check in the amount of \$ 198.00 to cover the required Fee is enclosed.

General Authorization to Charge Deposit Account For All Required Fees, Fees Under 37 C.F.R. 1.17, or All Required Extension of Time Fees. Should any additional fees be required in connection with this application, **during the entire pendency of the application**, the Commissioner is authorized to charge any fees which may be required, or credit any overpayment to Account No 06-0308. This transmission form is submitted in triplicate.

FAY, SHARPE, FAGAN, MINNICH & McKEE

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of : Clark, et al.
For : OUTPUT CHOKE FOR D.C. WELDER
AND METHOD OF USING SAME
Serial No. : 09/842,002
Filing Date : April 25, 2001
Gr. Art Unit : 2832
Date of Last Action : June 19, 2003
Examiner : Tuyen T. Nguyen
Our Docket : LEEE 2 02188-4

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FOURTH AMENDMENT

Commissioner for Patents
Mail Stop Fee Amendment
P.O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450

on 08-21-03

TR. Cuy

(SIGNATURE)

08-21-03

Dear Sir:

In response to the non-final Office Action dated June 19, 2003, please amend the above referenced patent application as follows:

IN THE CLAIMS:

Claims 1-84 (Canceled).

85. (New) An output choke for a D.C. arc welder having an inductance comprising a high permeability core having first and second pole pieces, an inductance controlling air gap formed by